Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6,212,632".pn.	USPAT	OR	OFF	2005/07/28 10:32
L2	3	"5,892,508".pn. "5,978,855".pn. "5,684,791".pn.	USPAT	OR	OFF	2005/07/28 10:32
L3	2452	370/252-253.ccls. or 370/412.ccls.	USPAT	OR	OFF	2005/07/28 10:34
L4	25	725/89.ccls.	USPAT	OR	OFF	2005/07/28 10:34
S1	2020	370/252-253.ccls. or 370/412.ccls.	USPAT	OR	OFF	2004/06/21 13:45
S2	21	725/89.ccls.	USPAT	OR	OFF	2004/06/21 13:47
S3	7403	"725"/$.ccls. "memory allocation"	USPAT	OR	OFF	2004/06/21 13:47
S4	33	"725"/$.ccls. and "memory allocation"	USPAT	OR	OFF	2004/06/21 13:47
S5	0	reciever same "buffer size"	USPAT	OR	OFF	2005/07/26 12:14
S6	136	receiver same "buffer size"	USPAT	OR	OFF	2003/06/18 13:48
S7	9	receiver same "buffer size" same optim$6	USPAT	OR	OFF	2003/06/18 14:01
S8	14	(STB or "set top box" or receiver) same ((memory or buffer) adj size) same bit adj rate	USPAT	OR	OFF	2003/06/19 10:40
S9	84	(ird or decoder or STB or "set top box" or receiver) same ((memory or buffer) adj size) same bit adj rate	USPAT	OR	OFF	2003/06/18 15:28
S10	14	(ird or STB or "set top box" or receiver) same ((memory or buffer) adj siz$4) same bit adj rate	USPAT	OR	OFF	2003/06/18 15:54
S11	39	(ird or STB or "set top box" or receiver) same ((memory or buffer) adj siz$4) same (bit adj rate or bandwidth)	USPAT	OR	OFF	2005/07/28 10:34
S12	202	"370"/$.ccls. and ((memory or buffer) adj siz$4) same (bit adj rate or bandwidth)	USPAT	OR	OFF	2003/06/19 09:49
S13	14	725/89.ccls.	USPAT	OR	OFF	2004/06/21 13:45
S14	28	"370"/$.ccls. and ((memory or buffer) adj siz$4) same (bit adj rate or bandwidth) same (best or optim$6 or prefer$6)	USPAT	OR	OFF	2003/06/19 10:32
S15	28	"370"/$.ccls. and ((memory or buffer) adj siz$4) same (bit adj rate or bandwidth or data adj rate or fill adj rate) same (best or optim$6 or prefer$6)	USPAT	OR	OFF	2003/06/19 10:33
S16	5	(STB or "set top box" or receiver) same ((memory or buffer) adj size) same (abr or vbr or cbr)	USPAT	OR	OFF	2003/06/19 10:41

S17	42	"370"/$.ccls. and ((memory or buffer) adj size) same (abr or vbr or cbr)	USPAT	OR	OFF	2003/06/19 12:08
S18	1003	370/252-253.ccls.	USPAT	OR	OFF	2003/06/19 12:09
S19	1636	370/252-253.ccls. or 370/412.ccls.	USPAT	OR	OFF	2004/01/21 11:01
S20	2504	370/252-253.ccls. or 370/412.ccls. or 370/468.ccls.	USPAT	OR	OFF	2003/06/19 12:09
S21	82	(370/252-253.ccls. or 370/412. ccls. or 370/468.ccls.) and buffer adj size and bit adj rate	USPAT	OR	OFF	2003/06/19 12:09
S22	20	(370/252-253.ccls. or 370/412. ccls. or 370/468.ccls.) and buffer adj size same bit adj rate	USPAT	OR	OFF	2003/06/19 13:04
S23	19	"725"/$.ccls. and stb same processor same memory	USPAT	OR	OFF	2003/06/19 13:14
S24	12	"725"/$.ccls. and stb same processor same memory same "non volatile"	USPAT	OR	OFF	2003/06/19 16:32
S25	41	mpeg near5 encapsul$6 and (stb or "set top" or reciever)	USPAT	OR	OFF	2003/06/30 09:57
S26	14	mpeg near5 encapsul$6 and (stb or "set top" or reciever) same mpeg	USPAT	OR	OFF	2003/06/30 10:01
S27	7	ATM same mpeg near5 encapsul$6 and (stb or "set top" or reciever) same mpeg	USPAT	OR	OFF	2003/06/30 10:02
S28	39	power with "buffer size"	USPAT	OR	OFF	2004/01/20 15:50
S29	0	"725"/$.ccls. and power with "buffer size"	USPAT	OR	OFF	2004/01/20 15:51
S30	1	"348"/$.ccls. and power with "buffer size"	USPAT	OR	OFF	2004/01/20 15:51
S31	2	"348"/$.ccls. and (turn power) with "buffer size"	USPAT	OR	OFF	2004/06/17 16:05
S32	0	"725"/$.ccls. and (turn power) with "buffer size"	USPAT	OR	OFF	2004/06/17 16:05
S33	1840	370/252-253.ccls. or 370/412.ccls.	USPAT	OR	OFF	2005/01/19 15:10
S34	18	725/89.ccls.	USPAT	OR	OFF	2005/01/19 15:10
S35	2	"348"/$.ccls. and (turn power) with "buffer size"	USPAT	OR	OFF	2004/06/17 16:05
S36	0	"725"/$.ccls. and (turn power) with "buffer size"	US-PGPUB; USPAT	OR	OFF	2004/06/17 16:07
S37	84	(turn power) with "buffer size"	US-PGPUB; USPAT	OR	OFF	2004/06/17 16:08
S38	104	(turn power) with buffer adj siz$5	US-PGPUB; USPAT	OR	OFF	2004/06/21 10:07

S39	2	"725"/$.ccls. and adams.inv. and round adj robin	US-PGPUB; USPAT	OR	OFF	2004/06/21 10:25
S40	1	"725"/$.ccls. and adams.inv. and round adj robin and buffer$1 same optim$12	US-PGPUB; USPAT	OR	OFF	2004/06/21 10:29
S41	141	"725"/$.ccls. and buffer$1 and (turn$3 power) adj (on up)	US-PGPUB; USPAT	OR	OFF	2004/06/21 10:31
S42	24	"725"/$.ccls. and buffer$1 same (turn$3 power) adj (on up)	US-PGPUB; USPAT	OR	OFF	2004/06/21 10:31
S43	20	"725"/$.ccls. and buffer$1 same (turn$3 power) adj (on up)	USPAT	OR	OFF	2004/06/21 10:32
S44	0	"725"/$.ccls. and buffer$1 with (turn$3 power) adj (on up)	USPAT	OR	OFF	2004/06/21 10:32
S45	481	buffer$1 with (turn$3 power) adj (on up)	USPAT	OR	OFF	2004/06/21 10:33
S46	18	"348"/$.ccls. and buffer$1 with (turn$3 power) adj (on up)	USPAT	OR	OFF	2004/06/21 10:33
S54	1	"5684791".pn.	USPAT	OR	OFF	2005/01/18 11:34
S55	1	"6212632".pn.	USPAT	OR	OFF	2005/01/18 14:11
S56	1	"6,157,377".pn.	USPAT	OR	OFF	2005/01/18 14:12
S57	0	"6,157,377".pn. and commerical$1	USPAT	OR	OFF	2005/01/18 14:13
S58	1	"5,892,508".pn.	USPAT	OR	OFF	2005/01/18 14:32
S59	1149690	Patent "5,978,855" .pn.	USPAT	OR	OFF	2005/01/18 14:14
S60	1	"5,978,855".pn.	USPAT	OR	OFF	2005/01/18 14:14
S61	0	"5,892,508".pn. and demu$15	USPAT	OR	OFF	2005/01/18 14:33
S62	0	"5,892,508".pn. and multipl$9	USPAT	OR	OFF	2005/01/18 14:33
S63	2248	370/252-253.ccls. or 370/412.ccls.	USPAT	OR	OFF	2005/07/28 10:34
S64	24	725/89.ccls.	USPAT	OR	OFF	2005/01/19 15:11
S65	49	aharoni.inv.	USPAT	OR	OFF	2005/07/26 12:14
S66	5	aharoni.inv. and buffer$	USPAT	OR	OFF	2005/07/26 12:15
S67	1	aharoni.inv. and buffer$ and (bitrate$ bit adj rate$)	USPAT	OR	OFF	2005/07/26 12:37
S68	3	(stb set adj top settop) same (stor$ prestor$) with (bit adj rate$ bitrate$)	USPAT	OR	OFF	2005/07/26 12:39
S69	1	"5966163".pn.	USPAT	OR	OFF	2005/07/26 12:27
S70	1	"5966163".pn. and (bitrate$ bit adj rate$)	USPAT	OR	OFF	2005/07/26 12:28
S71	13	(CBR abr) same (settop set adj top stb)	USPAT	OR	OFF	2005/07/26 12:35
S72	10	(CBR abr) same (settop set adj top stb) and buffer$	USPAT	OR	OFF	2005/07/26 12:37

S73	4	(CBR abr) same (settop set adj top stb) same buffer$	USPAT	OR	OFF	2005/07/26 12:37
S74	0	aharoni.inv. and buffer$ same (bitrate$ bit adj rate$)	USPAT	OR	OFF	2005/07/26 12:37
S75	7	(stb set adj top settop) same quality with (bit adj rate$ bitrate$)	USPAT	OR	OFF	2005/07/26 13:26
S76	4	(stb set adj top settop) same quality with (bit adj rate$ bitrate$) same buffer	USPAT	OR	OFF	2005/07/26 12:55
S77	4	(stb set adj top settop) same quality with (bit adj rate$ bitrate$) same buffer$	USPAT	OR	OFF	2005/07/26 12:39
S78	0	(stb set adj top settop) same " buffer sizing"	USPAT	OR	OFF	2005/07/26 12:43
S79	5	(stb set adj top settop) and " buffer sizing"	USPAT	OR	OFF	2005/07/26 12:44
S80	0	(bit adj rate$ bitrate$) with " buffer sizing"	USPAT	OR	OFF	2005/07/26 12:44
S81	156	(bit adj rate$ bitrate$) with buffer adj siz$	USPAT	OR	OFF	2005/07/26 12:57
S82	5	(bit adj rate$ bitrate$) with buffer adj siz$ and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 12:49
S83	1	(bit adj rate$ bitrate$) with cach$ and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 12:50
S84	3	(EIT "event information table") same buffer$ and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 12:51
S85	65	pid$ same buffer$ and "725"/$. ccls.	USPAT	OR	OFF	2005/07/26 12:51
S86	1	(stb set adj top settop) same quality with select$ same buffer	USPAT	OR	OFF	2005/07/26 12:56
S87	1	(stb set adj top settop) same quality with select$ same buffer$	USPAT	OR	OFF	2005/07/26 12:56
S88	5	(bit adj rate$ bitrate$) with buffer adj siz$ and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 13:07
S89	3	(look.inv. wood.inv.) and "725"/$. ccls. and quality	USPAT	OR	OFF	2005/07/26 13:29
S90	4	(look.inv.) and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 13:11
S91	1	(dvr pvr) and quality same buffer$ and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 13:15
S92	7	(dvr pvr) and quality same select$ and "725"/$.ccls.	USPAT	OR	OFF	2005/07/26 13:20
S93	4	(dvr pvr) same quality same select$	USPAT	OR	OFF	2005/07/26 13:21
S94	13	(dvr pvr) same quality same record$	USPAT	OR	OFF	2005/07/26 13:22

S95	25	((digital personal) adj video adj recorder) same quality same (buffer$ select$ record$)	USPAT	OR	OFF	2005/07/26 13:26
S96	3	tivo and barton.inv. and quality	USPAT	OR	OFF	2005/07/26 13:26
S97	0	(stb set adj top settop) same qos with (bit adj rate$ bitrate$)	USPAT	OR	OFF	2005/07/26 13:27
S98	0	(stb set adj top settop) same "quality of service" with (bit adj rate$ bitrate$)	USPAT	OR	OFF	2005/07/26 13:27
S99	0	(stb set adj top settop) and "quality of service" with (bit adj rate$ bitrate$) same (cach$ buffer$)	USPAT	OR	OFF	2005/07/26 13:28
S10 0	0	"quality of service" with (bit adj rate$ bitrate$) same (cach$ buffer$)	USPAT	OR	OFF	2005/07/26 13:28
S10 1	2	(look.inv. wood.inv.) and "386"/$. ccls. and quality	USPAT	OR	OFF	2005/07/26 15:11
S10 2	1	"20020012530"	US-PGPUB	OR	OFF	2005/07/26 15:23
S10 3	32	"725"/$.ccls. and user with bit with rate$	USPAT	OR	OFF	2005/07/26 15:23
S10 4	6	"725"/$.ccls. and user with bit with rate$ with (choos$ select$)	USPAT	OR	OFF	2005/07/26 15:24
S10 5	3	"725"/$.ccls. and (stb settop set adj top) with transcod$	USPAT	OR	OFF	2005/07/26 15:27
S10 6	1392	"725"/$.ccls. and (stb settop set adj top) sametranscod$	USPAT	OR	OFF	2005/07/26 15:27
S10 7	8	"725"/$.ccls. and (stb settop set adj top) same transcod$	USPAT	OR	OFF	2005/07/28 10:10